



Notice to Navigation Interests

US Army corps
Of Engineers
Buffalo District
1776 Niagara Street
Buffalo, New York 14207-3199

L05 - 40	
Notice No.	Date
Waterway	

Lake Erie, New York

LRB-ON-TDS



Condition of Federal Navigation Channel
Barcelona Harbor, Barcelona, New York

1. Condition surveys performed within the Federal navigation Channel at Barcelona Harbor, New York during the month of July 2005 indicate shoaling has reduced depths to those shown on the attached standard tabular form and channel condition drawings.
2. Soundings are in feet and referred to Low Water Datum (LWD) 569.2 feet above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
3. Vessel operators are advised to use caution when navigating in this area.
4. Copies of the sounding print for Barcelona Harbor, New York consisting of (1) sheet, 05S-BAR-1/1, at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To obtain the Metadata and CADD files and view a color version of this map, point your web to <http://www.lrb.usace.army.mil/waterways/survey/survey.html>. . Click on the year and then locate the harbor on the table of harbors.
5. Buffalo district's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.

WILLIAM H. TOWNSEND, P.E.
Chief, NY/PA Navigation and
Maintenance Section



Notice to Navigation Interests

US Army corps
Of Engineers
Buffalo District
1776 Niagara Street
Buffalo, New York 14207-3199

L05 - 40	26-OCT-2005
Notice No.	Date
Barcelona Harbor	
Waterway	




LRB-ON-TDS

Lake Erie, New York

Condition of Federal Navigation Channel Barcelona Harbor, Barcelona, New York

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William H. Townsend
WILLIAM H. TOWNSEND, P.E.
Chief, NY/PA Navigation and
Maintenance Section

REPORT OF CHANNEL CONDITIONS (FOR CHANNELS LESS THAN 400 FEET WIDE) (ER-1330-2-316)					PAGE 2 OF 4 PAGES DATE		
TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED				FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT 1776 NIAGARA STREET, BUFFALO, NY 14207-3199 (716) 879-4292 FAX (716) 879-4356			
RIVER/HARBOR NAME AND STATE BARCELONA HARBOR, BARCELONA, NEW YORK					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (feet)	DEPTH (feet)			
(A) ENTRANCE CHANNEL.	JULY 2005	100	500 (a)	10	9.2	8.5	6.2
(B) HARBOR BASIN	JULY 2005	125-350 (b)	800	8	2.9	4.3	3.3
							
REMARKS: (a) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 10 FOOT CONTOUR IN LAKE ERIE. (b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.							

